DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to my name.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BACKSCATTER ABSORPTION GAS IMAGING SYSTEMS AND LIGHT SOURCES THEREFORE

the specification of which (check one)

Country

X)	is attached hereto.
()	was filed by an authorized person on my behalf on
	as Application Serial No
	and was amended on
	(if applicable)

We hereby state that we have reviewed and understand the contents of the aboveidentified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and so identified, and we have also identified below any foreign application for patent or inventor's certificate on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

Priority
Claimed

Day/Month/Year Filed (Yes or No)

None

Number

None

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Attorney/Agent	Reg. No	Attorney/Agent	Reg. No.
David Schnapf	31,566	Janene P. Bassett	45,978
Hal R. Yeager	35,419	Steve Hassid	46,762
Steven R. Vosen	45,186	Brian Martin	47,771
James R. Brueggemann	28,286	Susan Hwang	50,861
Gary A. Clark	28,060	Ping Chu	50,887
David J. Meyer	33,425	Kyracos Tsircou	53,705
Timothy Epp	38,768		

We hereby request that all correspondence in respect to this application be directed to:

SHEPPARD MULLIN RICHTER & HAMPTON LLP Attn: Mike Encinas 333 South Hope Street, 48-th Floor Los Angeles, CA 90071

and that all telephone calls be directed to:

David Schnapf or Steven R. Vosen at 415-434-9100.

Full name of first joint inventor:	Thomas Jan Kulp
Inventor's signature:	
Date:	
Residence and Post Office Address:	
Citizenship:	United States of America

Full name of second joint inventor:	Dahv A. V. Kliner
Inventor's signature:	
Date:	
Residence and Post Office Address:	
	· · · · · · · · · · · · · · · · · · ·
Citizenship:	
Full name of third joint inventor:	Ricky Sommer
Inventor's signature:	
Date:	
Residence and Post Office Address:	
Citizenship:	
Full name of fourth joint inventor:	Uta-Barbara Goers
Inventor's signature:	CHO-J. Ref
Date:	9-9-03
Residence and Post Office Address:	5218 County Rte 125 Campbell, New York 14821
Citizenship:	German
Full name of fifth joint inventor:	Karla M. Armstrong
Inventor's signature:	
Date:	
Residence and Post Office Address:	1465 Fallen Leaf Drive Livermore, CA 94551
Citizenship:	United States of America



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(Yes or No)

Number

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Day/Month/Year Filed

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David Schnapf or Steven R. Vosen at 415-434-9100.

Full name of first joint inventor:	Thomas Jan Kulp
Inventor's signature:	
Date:	
Residence and Post Office Address:	

Citizenship: Full name of second joint inventor:	United States of America Dahv A. V. Kliner
Inventor's signature:	
Date:	
Residence and Post Office Address:	
Citizenship:	
Full name of third joint inventor:	Ricky Sommers
Inventor's signature:	pg SEP Q3
Date:	pg SEPQ3
Residence and Post Office Address:	4685 DUARTE AVE.
	OAKLEY, CA. 94561
Citizenship:	<u>v.s.</u>
Full name of fourth joint inventor:	Uta-Barbara Goers
Inventor's signature:	
Date:	
Residence and Post Office Address:	5218 County Rte 125 Campbell, New York 14821
Citizenship:	
Full name of fifth joint inventor:	Karla M. Armstrong
Inventor's signature:	
Date:	
Residence and Post Office Address:	1465 Fallen Leaf Drive Livermore, CA 94551

Citizenship:

United States of America

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the specification of which (check one)

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, ,		pplication Serial No	
	and was amended on _		
	* * * *	(if applicable)	
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We ack this application	knowledge the duty to do in accordance with Ti	isclose information which is material tle 37, Code of Federal Regulations, §	to the examination of 1.56(a).
any foreign ap we have also i invention filed	plication(s) for patent of dentified below any for	ority benefits under Title 35, United or inventor's certificate listed below reign application for patent or inventesentatives or assigns and having a fill aimed.	and so identified, and or's certificate on this
11			Priority Claimed
Number	Country	Day/Month/Year Filed	(Yes or No)
None			

Filing Date

Status

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Full name of first joint inventor:	Thomas Jan Kulp
Inventor's signature:	
Date:	
Residence and Post Office Address:	·

W02-SF:5SV\61382188.1 -2- Declaration 02TM-104835

Citizenship:	United States of America
Full name of second joint inventor:	Dahv A. V. Kliner
Inventor's signature:	Of M
Date:	9-10-03
Residence and Post Office Address:	2624 Carpeche Court
Citizenship:	2624 Conpeche Court San Ranon (A 9458 USA
Full name of third joint inventor:	Ricky Sommer
Inventor's signature:	
Date:	
Residence and Post Office Address:	
Citizenship:	
Full name of fourth joint inventor:	Uta-Barbara Goers
Inventor's signature:	
Date:	
Residence and Post Office Address:	5218 County Rte 125 Campbell, New York 14821
Citizenship:	
Full name of fifth joint inventor:	Karla M. Armstrong
Inventor's signature:	
Date:	
Residence and Post Office Address:	1465 Fallen Leaf Drive

Livermore, CA 94551

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United States of America



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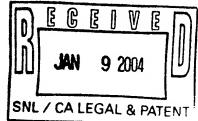
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the specification of which (check one)

- () is attached hereto.
- was filed by an authorized person on my behalf on September 10, 2003 as Application Serial No. 10/658,906 and was amended on _____N/A___.

 (if applicable)



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333 South Hope Street, 48-th Floor

Los Angeles, CA 90071

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David Schnapf or Steven R. Vosen at 415-434-9100.

Full name of first joint inventor:	Thomas Jan Kulp
Inventor's signature:	Thomas Ful 1-12-04
Date:	
Residence and Post Office Address:	1363 MERRITT LANE, LIVERMORE, CA 94550
Citizenship:	United States of America

Full name of second joint inventor:	Dahv A. V. Kliner	
Inventor's signature:		
Date:		
Residence and Post Office Address:	2624 Campeche Court San Ramon, CA 94583	
Citizenship:	United States of America	
Full name of third joint inventor:	Ricky Sommers	
Inventor's signature:		
Date:		
Residence and Post Office Address:	4685 Duarte Avenue Oakley, CA 94561	
Citizenship:	United States of America	
Full name of fourth joint inventor:	Uta-Barbara Goers	
Inventor's signature:		
Date:	·	
Residence and Post Office Address:	5218 County Rte 125 Campbell, New York 14821	
Citizenship:	German	
Full name of fifth joint inventor:	Karla M. Armstrong	
Inventor's signature:	Karla Amstrong	
Date:	Karla M. Armstrong 1-12.04	
Residence and Post Office Address:	1465 Fallen Leaf Drive 605 VIVIAN DRIVE Livermore, CA 94551 LIVERMORE, CA 94550	
Citizenship:	United States of America	